AMENDMENTS TO THE CLAIMS:

This listing of the claims replaces all prior versions and listing of the claims in the present application:

Listing of Claims:

1. (original) A method of updating data installed on a client terminal from a server system via a communication network, comprising:

at said client terminal,

(a) storing a version number of the installed data;

(b) transmitting a request message to the server system via the communication network in response to an event triggered by a user of said client terminal, said request message containing the version number of said data and a phone number of said client terminal,

at said server system,

(c) storing most recent data and a version number of the most recent data;

(d) receiving the transmitted request and comparing the version number contained in the received request to the stored version number;

(e) transmitting a copy of said most recent data and the version number of the most recent data to said client

terminal via the communication network if there is a mismatch

between the compared version numbers, and

at said client terminal,

(f) receiving the copy of the most recent data and

the version number from the server system and updating the

installed data with the received copy and updating the stored

version number with the received version number.

2. (original) A method of updating data installed on a

client terminal from a server system via a communication network,

comprising:

at said client terminal,

(a) transmitting a request message to the server

system via the communication network in response to an event

triggered by a user of said client terminal, said request message

containing a phone number of said client terminal,

at said server system,

(b) storing most recent data and storing a version

number of the most recent data in a first memory and mapping a

plurality of version numbers of said data to a plurality of phone

numbers in a second memory;

(c) receiving the request transmitted from said

client terminal and comparing a version number mapped in said

second memory corresponding to the phone number contained in the

received request to the version number of the most recent data

stored in said first memory;

(d) if there is a mismatch between the compared

version numbers, transmitting a copy of said most recent data to

said client terminal via the communication network and updating

said corresponding mapped version number in said second memory

with the version number of the first memory,

at said client terminal,

(e) receiving the copy of the most recent data

from the server system and updating the installed data with the

received copy.

3. (original) A method of updating a set of data

modules installed on a client terminal from a server system via a

communication network, comprising:

at said client terminal,

(a) storing a set of version numbers of the

installed data modules;

(b) transmitting a request message to the server

system via the communication network in response to an event

triggered by a user of said client terminal, said request message

containing said set of version numbers and a phone number of the

client terminal,

at said server system,

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(c) storing a set of most recent data modules and version numbers of the most recent data modules;

(d) receiving the transmitted request and comparing the version numbers contained in the received request to the stored version numbers;

(e) transmitting a copy of the set of most recent data modules and the version numbers of the most recent data modules to said client terminal via the communication network if there is a mismatch between the compared version numbers, and

at said client terminal,

(f) receiving the copy of the most recent data modules and the version numbers from the server system and updating the installed set of data modules with the received copy and updating the stored version numbers with the received version numbers.

4. (original) A method of updating a set of data modules installed on a client terminal from a server system via a communication network, comprising:

at said client terminal,

(a) transmitting a request message to the server system via the communication network in response to an event triggered by a user of said client terminal, said request message containing a phone number of said client terminal,

at said server system,

(b) storing a set of most recent data modules, storing a set of version numbers of the most recent data modules in a first memory, and mapping a plurality of sets of version numbers of data modules of mobile terminals to a plurality of phone numbers of said mobile terminals in a second memory;

(c) receiving the request transmitted from said client terminal and comparing a set of version numbers mapped in said second memory corresponding to the phone number contained in the received request to the set of version numbers of the most recent data modules stored in said first memory;

(d) if there is a mismatch between the compared version numbers, transmitting a copy of the set of most recent data modules to said client terminal via the communication network and updating the corresponding set of mapped version numbers in said second memory with the version numbers of the first memory,

at said client terminal,

(e) receiving the copy of the most recent data modules from the server system and updating the installed set of data modules with the received copy.

5. (previously presented) The method of claim 1, further comprising, at said server system, imposing traffic control on the transmission of said copy of most recent data when

traffic of the request from said client terminal exceeds a predetermined rate.

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6.   (previously presented) The method of claim 1, wherein said client terminal is a wireless mobile terminal and said communication network is a mobile communication network.

7.   (original) The method of claim 6, wherein said server system comprises a home location register connected to said mobile communication network and a server connected to said home location register and said network, and wherein said request from the client terminal is a location registration request.

8.   (previously presented) The method of claim 1, wherein the step (c) further comprises, at said server system, receiving new data from a network manager when the network manager makes a change in previous data and storing the new data as said most recent data.

9.   (previously presented) The method of claim 2, wherein the step (b) further comprises, at said server system, receiving new data from a network manager when the network manager makes a change in previous data and storing the new data as said most recent data.

10. (original) A method of updating data installed on a client terminal, comprising:

at said client terminal,

(a) storing a version number of the installed data; and

(b) transmitting a request message to a receiving server via a communication network in response to an event triggered by a user of said client terminal, said request message containing the version number of said data and a phone number of the client terminal,

at said receiving server,

(c) storing a version number of most recent data;

(d) receiving the request from the client terminal via the communication network and comparing the version number contained in the received request to the stored version number; and

(e) transmitting a download request to a sending server if there is a mismatch between the compared version numbers,

at said sending server,

(f) storing said most recent data and transmitting a copy of said most recent data and the version number of the most recent data to said client terminal via the communication network in response to said download request from the receiving server, and

at said client terminal,

(g) receiving the copy of the most recent data and the version number from the sending server and updating the installed data with the received copy and updating the stored version number with the received version number.

11. (original) A method of updating data installed on a client terminal, comprising:

at said client terminal,

(a) transmitting a request message to a receiving server via a communication network in response to an event triggered by a user of said client terminal, said request message containing a phone number of said client terminal,

at said receiving server,

(b) storing a version number of most recent data in a first memory and mapping a plurality of version numbers of said data to a plurality of phone numbers in a second memory;

(c) receiving the request from said client terminal via the communication network and comparing a version number mapped in said third memory corresponding to the phone number contained in the received request to the version number of the most recent data stored in said second memory; and

(d) if there is a mismatch between the compared version numbers, transmitting a download request message to a sending server and updating said corresponding mapped version

number in said second memory with the version number of the first

memory,

at said sending server,

(e) storing said most recent data and transmitting

a copy of said most recent data to said client terminal via the

communication network, and

at said client terminal,

(f) receiving the copy of the most recent data

from the sending server and updating the installed data with the

received copy.

12. (previously presented) The method of claim 10,

further comprising, at said receiving server, imposing traffic

control on said download request when traffic of the request from

said client terminal exceeds a predetermined rate.

13. (previously presented) The method of claim 10,

further comprising, at said sending server, imposing traffic

control on the transmission of said copy of most recent data when

traffic of the download request from said receiving server

exceeds a predetermined rate.

14. (previously presented) The method of claim 10,

wherein said client terminal is a wireless mobile terminal and

said communication network is a mobile communication network, and

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wherein said receiving server is a home location register connected to said network and said sending server, and wherein said request from the client terminal is a location registration request.

15. (original) The method of claim 10, wherein the step (f) further comprises, at said sending server, receiving new data from a network manager when the network manager makes a change in previous data and storing the new data as said most recent data.

16. (original) The method of claim 11, wherein the step (e) further comprises, at said sending server, receiving new data from a network manager when the network manager makes a change in previous data and storing the new data as said most recent data.

17. (original) A client-server system comprising:

a client terminal for storing a version number of data installed on the client terminal and transmitting a request message to a communication network in response to an event triggered by a user of said client terminal, said request message containing the version number of said data and a phone number of said client terminal; and

a server system for storing most recent data and a version number of the most recent data, receiving said request from the client terminal via said communication network and

comparing the version number contained in the received request to the stored version number, and transmitting a copy of said most recent data and the version number of the most recent data to said client terminal via the communication network if there is a mismatch between the compared version numbers,

said client terminal receiving the copy of the most recent data and the version number from the server system and updating the installed data with the received copy and updating the stored version number with the received version number.

18. (original) A client-server system comprising:

a client terminal for transmitting a request message to a communication network in response to an event triggered by a user of said client terminal, said request message containing a phone number of said client terminal,

a server system for storing most recent data and a version number of the most recent data in a first memory and mapping a plurality of version numbers of said data to a plurality of phone numbers in a second memory, receiving said request from said client terminal via said communication network, comparing a version number mapped in said second memory corresponding to the phone number contained in the received request to the version number of the most recent data stored in said first memory, and transmitting a copy of said most recent data to said client terminal via the communication network and

updating said corresponding mapped version number in said second memory with the version number of the first memory if there is a mismatch between the compared version numbers,

said client terminal receiving the copy of the most recent data from the server system and updating the installed data with the received copy.

19. (original) A client-server system comprising:

a client terminal for storing a set of version numbers of data modules installed on the client terminal, transmitting a request message to a communication network in response to an event triggered by a user of said client terminal, said request message containing said set of version numbers and a phone number of the client terminal;

a server system for storing a set of most recent data modules and version numbers of the most recent data modules, receiving the request from the client terminal via said communication network, comparing the version numbers contained in the received request to the stored version numbers, and transmitting a copy of the set of most recent data modules and the version numbers of the most recent data modules to said client terminal via the communication network if there is a mismatch between the compared version numbers;

said client terminal receiving the copy of the most recent data modules and the version numbers from the server

system and updating data modules installed on the client terminal with the received copy and updating the stored version numbers with the received version numbers.

20. (original) A client-server system comprising:

a client terminal for transmitting a request message to a communication network in response to an event triggered by a user of said client terminal, said request message containing a phone number of said client terminal; and

a server system for storing a set of most recent data modules, storing a set of version numbers of the most recent data modules in a first memory, mapping a plurality of sets of version numbers of data modules of mobile terminals to a plurality of phone numbers of said mobile terminals in a second memory, receiving the request transmitted from said client terminal and comparing a set of version numbers mapped in said second memory corresponding to the phone number contained in the received request to the set of version numbers of the most recent data modules stored in said first memory, and transmitting a copy of the set of most recent data modules to said client terminal via the communication network and updating the corresponding set of mapped version numbers in said second memory with the version numbers of the first memory if there is a mismatch between the compared version numbers,

said client terminal receiving the copy of the most recent data modules from the server system and updating data modules installed on the client terminal with the received copy.

21. (previously presented) The system of claim 17, wherein said server system is configured to impose traffic control on the transmission of said copy of most recent data when traffic of the request from said client terminal exceeds a predetermined rate.

22. (previously presented) The system of claim 17, wherein said client terminal is a wireless mobile terminal and said communication network is a mobile communication network.

23. (original) The system of claim 22, wherein said server system comprises a home location register connected to said mobile communication network and a server connected to said home location register and said network, and wherein said request from the client terminal is a location registration request.

24. (previously presented) The method of claim 17, wherein said server system is configured to receive new data from a network manager when the network manager makes a change in previous data and storing the new data as said most recent data.

25. (original) A client-server system comprising:

a client terminal for storing a version number of data installed on the client terminal, and transmitting a request message to a communication network in response to an event triggered by a user of said client terminal, said request message containing the version number of said data and a phone number of the client terminal; and

a receiving server for storing a version number of most recent data, receiving the request from the client terminal via the communication network, comparing the version number contained in the received request to the stored version number, and transmitting a download request to a sending server if there is a mismatch between the compared version numbers,

said sending server storing said most recent data and transmitting a copy of said most recent data and the version number of the most recent data to said client terminal via the communication network in response to said download request from the receiving server,

said client terminal receiving the copy of the most recent data and the version number from the sending server and updating the installed data with the received copy and updating the stored version number with the received version number.

26. (original) A client-server system comprising:

a client terminal for transmitting a request message to a communication network in response to an event triggered by a user of said client terminal, said request message containing a phone number of said client terminal;

a receiving server for storing a version number of most recent data in a first memory and mapping a plurality of version numbers of said data to a plurality of phone numbers in a second memory, receiving the request from said client terminal via the communication network and comparing a version number mapped in said third memory corresponding to the phone number contained in the received request to the version number of the most recent data stored in said second memory, and transmitting a download request message to a sending server and updating said corresponding mapped version number in said second memory with the version number of the first memory if there is a mismatch between the compared version numbers,

said sending server storing said most recent data and transmitting a copy of said most recent data to said client terminal via the communication network,

said client terminal receiving the copy of the most recent data from the sending server and updating the installed data with the received copy.

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27. (previously presented) The system of claim 25, wherein said receiving server is configured to impose traffic control on said download request when traffic of the request from said client terminal exceeds a predetermined rate.

28. (previously presented) The system of claim 25, wherein said sending server is configured to impose traffic control on the transmission of said copy of most recent data when traffic of the download request from said receiving server exceeds a predetermined rate.

29. (previously presented) The system of claim 25, wherein said client terminal is a wireless mobile terminal and said communication network is a mobile communication network, and wherein said receiving server is a home location register connected to said network and said sending server, and wherein said request from the client terminal is a location registration request.

30. (previously presented) The system of claim 25, wherein said sending server is configured to receive new data from a network manager when the network manager makes a change in previous data and store the new data as said most recent data.

31. (new)   The method as claimed in claim 1, wherein the phone number is a ten digit telephone number assigned to said client terminal.

32. (new)   The method as claimed in claim 1, wherein steps (a) through (f) are performed in sequential order from (a) to (f).